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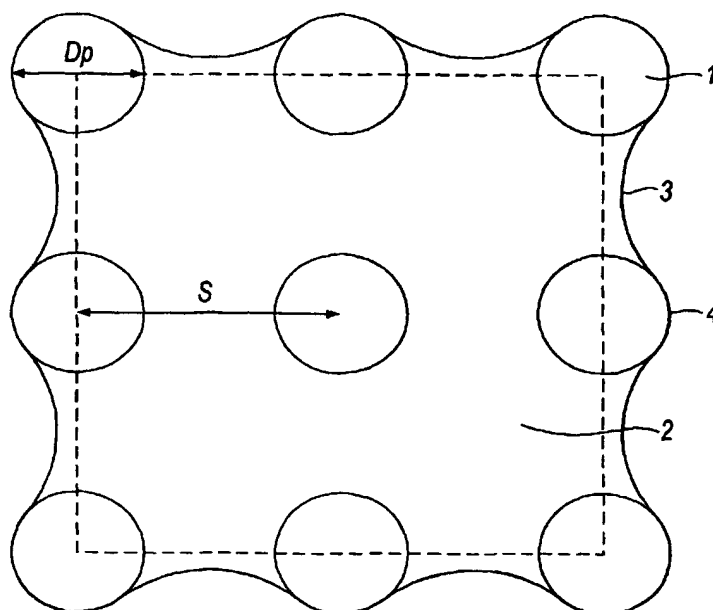
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(54) Title: CONSTRUCTION AND DESIGN OF FOUNDATION ELEMENTS



(57) Abstract: The present application relates to method of designing and forming a foundation element by consideration of a number of parameters including the contribution of ground material to the overall bearing capacity of the element. Techniques for analysing the load bearing capacity of a composite foundation element are also described which take into consideration the volume of ground material that exists between neighbouring discrete concrete sections.

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